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19270 U.S. PTO  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	UCB-3/CIP(B99-025-3)
First Inventor	Petra SPECHT
Title	DOPING-ASSISTED DEFECT CONTROL IN COMPOUND SEMICONDUCTORS
Express Mail Label No.	EL913826718US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (without fees)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 135]  
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 11]
5. Oath or Declaration [Total Sheets       ]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 18 completed)*
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**  
 Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*
  - a.  Computer Readable Form (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  Paper
- c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of  
*(when there is an assignee)*  Attorney
11.  English Translation Document *(if applicable)*
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16.  Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No.: 09/795,285

Prior application information:

Examiner Evan T. Pert

Art Unit: 2829

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number:	007265	<b>OR</b>	<input type="checkbox"/> Correspondence address below
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	Peter L. Michaelson	Registration No. (Attorney/Agent)	30,090
Signature	<i>Peter L. Michaelson</i>		
Date	November 12, 2008		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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U.S.PTO

# MICHAELSON & ASSOCIATES

Doc. No. UCB-3/CIP(B99-025-3)

Senior and Managing Partner:  
Peter L. Michaelson  
NJ, NY, PA, AK Bars  
Arbitrator, Am. Arb. Assoc.  
Fellow, C.I.Arb. (UK)

November 12, 2003

## TRANSMITTAL FORM (WITHOUT FEES)

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed herewith for filing is the following  
**utility patent application:**

Applicants: Petra SPECHT, Eicke R. WEBER,  
Todd Russell WEATHERFORD

Title of application: DOPING-ASSISTED DEFECT CONTROL IN  
COMPOUND SEMICONDUCTORS

Pages of application: 135 (consisting of 131 pages of  
specification including  
Attachment A (Color Version),  
Attachment A (Black & White  
Version) and list of publications,  
3 claims [1-21], and 1 abstract  
page)

Sheets of drawings: 11 (FIGs. 1-11)

Docket No.: UCB-3/CIP(B99-025-3)

### PATENT APPLICATION FILING FEE CALCULATION

	No.	Filed	Less	Rate/Claim	Fee
Total					
Claims		<u>21</u>	-20	1 x \$18.00	\$ 18.00
Independent					
Claims		<u>4</u>	-3	1 x \$86.00	\$ 86.00
				Minimum Filing Fee	\$ 770.00
				Multiple Dependency Fee (if applicable - \$290.00)	\$ 00.00
				50% Reduction for Small Entity (Independent Inventor, Non-profit Corporation, or Small Business Concern)	\$-437.00
				TOTAL FILING FEE	\$ 437.00
				TOTAL FEES ENCLOSED	\$ 00.00

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328 Newman Springs Rd.  
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Tel: 732-530-6671  
Fax: 732-530-6584/5  
Videoconference:  
732-224-0132 (ISDN)

Offices also in:  
Santa Clara, California

Also enclosed herewith for filing in connection  
with the enclosed application are:

- XX Postcard Receipt (4);
- XX Utility Patent Application Transmittal;
- XX Application Data Sheet; and
- XX Disclosure Statement, form PTO/SB/08A&B and  
forty-one (41) references (AA-BO).

Respectfully submitted,

MICHAELSON & ASSOCIATES



Peter L. Michaelson, Attorney  
Reg. No. 30,090  
Customer No. 007265

**\*\*\*EXPRESS MAIL CERTIFICATION\*\*\***

"Express Mail" mailing label number: EL913826718US  
Date of deposit: November 12, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



\_\_\_\_\_  
Signature of person making certification

Peter L. MICHAELSON  
Name of person making certification